



## *Missouri Economic Research Brief*

# **IMPACTS OF THE GLOBAL ECONOMY FOREIGN EXPORT-DEPENDENT INDUSTRIES**

### **Foreign Export-Dependent Industries in Missouri**

The demands of people around the world greatly contribute to job creation in Missouri. Export industries in Missouri account for over 94,800 jobs (3.1%) of total employment in the state. Average earnings per worker are 27% higher in export dependent jobs than in non-export dependent jobs. These jobs contribute over \$4.8 Billion in labor income (3.9% of total labor income earned).

### **Export-Dependent Jobs**

The five industries listed in this table create the greatest number of jobs dependent on exports in Missouri. However these industries are not completely dependent on foreign exports since more than 50 percent of their products are sold within the United States.

<b>Industry</b>	<b>Jobs Dependent on Exports</b>
Grain farming	12,543
Oilseed farming	10,229
Wholesale trade	7,467
Aircraft manufacturing	5,052
Management of companies and enterprises	4,098

### **Industry Exports (50-75 Percent)**

The following industries are some of the most export dependent industries in Missouri. Although they may not have the highest number of export dependent jobs, these industries would be highly impacted by a change in global demand for their product since they export 50-75 percent of what they produce.

<b>Industry</b>	<b>Workers Employed</b>	<b>Average Earnings Per Worker</b>
Mining machinery and equipment manufacturing	219	\$59,671
Jewelry and silverware manufacturing	217	\$47,327
Other communication and energy wire manufacturing	536	\$43,358
Leather and hide tanning and finishing	321	\$70,134
Textile machinery manufacturing	96	\$45,354
Other basic organic chemical manufacturing	2,053	\$74,834
Scales, balances and miscellaneous general purpose	1,379	\$56,574
Electricity and signal testing instruments	76	\$69,566
Other computer peripheral equipment manufacturing	40	\$55,300

## Industry Exports (75+ Percent)

The industries listed below export more than 75 percent of what they produce. They are highly dependent on the export economy and need to be keenly aware of their export market.

Industry	Workers Employed	Average Earning Per Worker
Miscellaneous electrical equipment manufacturing	272	\$63,978
Optical instrument and lens manufacturing	251	\$75,817
Primary nonferrous metal except copper and aluminum	413	\$83,615
Cotton farming	2,364	\$14,799
Motorcycle, bicycle and parts manufacturing	894	\$67,364

## Notes

Export industries were identified by the percentage of commodities shipped outside the U.S. by local producers (Foreign Exports / Total Commodity Supply).

Foreign Exports is defined as the value of all commodities produced by local industries and institutions that are shipped outside the U.S.

Total Commodity Supply is defined as the value of all commodities produced by local industries and institutions.

Employment includes wage-employment and self-employment for both full and part time jobs, and is reported as annual full-time-equivalents.

Earnings is defined as the sum of all labor income in the area. It includes employee compensation (wages, salaries and benefits) and proprietor's income (self-employment income).

Data is reported in 2006 constant dollars and is taken from IMPLAN (Minnesota IMPLAN Group, Inc.).

## Quick Facts

### Export Industries Account for:

- Over \$4.8 Billion in Labor Income
- Over 94,800 Jobs
- 3.1% of Total Employment

Export-dependent jobs make up 3.9% of labor income earned in Missouri

Average earnings per work are 27% higher for export-dependent jobs



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